

**FORM PTO-1449**U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTORNEY DOCKET NO.
0015CUS-IRB

SERIAL NO. 11/541,985

APPLICANT(S): IRWIN R. BERMAN ET AL

FILING DATE:
October 2, 2006

TECHNOLOGY CENTER: 3700

PAGE 1 OF 4**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1 8 1 8 6 7 0	8/11/31	W.H.H. Bixler			
	2 4 7 4 4 9 6	6/28/49	L. Rayman			
	2 6 9 5 0 2 3	11/23/54	F.E. Brown			
	2 7 6 4 9 8 1	10/2/56	N.D. Helmer et.al.			
	2 8 7 5 7 6 1	3/3/59	N.D. Helmer et.al.			
	3 0 7 6 4 5 5	2/5/63	R.K. McConaughy et al			
	3 9 3 4 5 8 6	1/27/76	F.H. Easton et.al.			
	4 5 8 5 4 4 5	4/29/86	F.H. Hadtke			
	4 6 5 4 0 3 5	3/31/87	Y. Ando			
	4 6 5 9 3 2 7	4/21/87	D.B. Bennett et.al.			
	4 8 7 4 3 8 5	10/17/89	J.P. Moran et.al.			
	5 0 4 8 6 8 4	9/17/91	D.P. Scott			
	5 2 1 7 4 3 6	6/8/93	P.J. Farkas			
	5 2 1 7 4 4 2	6/8/93	M.W. Davis			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.
0015CUS-IRB

SERIAL NO. 11/541,985

INFORMATION DISCLOSURE CITATION

APPLICANT(S): IRWIN R. BERMAN ET. AL.

(Use several sheets if necessary)

FILING DATE: Oct. 2, 2006

TECHNOLOGY CENTER: 3700

PAGE 2 OF 4

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5	2	1	9	4	4	8	6/15/93	L. Hackmann			
		5	2	7	9	5	8	6	1/18/94	D. Balkwill			
		5	4	5	1	2	1	4	9/19/95	K. Hajishoreh			
		5	7	2	8	0	7	6	3/17/98	H.J. Loos et.al.			
		5	7	6	9	8	2	5	6/23/98	L.A. Lynn			
		5	8	3	0	5	4	7	11/3/98	F. MacKenzie etal			
		6	0	6	3	0	6	2	5/16/00	J.R. Paradis			
		6	0	9	0	0	8	2	7/18/00	C.B. King etal			
		6	1	6	8	5	7	6	1/2/01	I.N. Reynolds			
		6	2	4	1	7	0	9	6/5/01	H. Bechtold etal			
		6	2	5	8	0	6	8	7/10/01	F. Kirchhofer etal			
		4	5	6	0	3	7	6	12/24/85	J.P. Cannon			
		3	1	0	9	4	2	7	11/63	Emil Davidson			
		4	4	3	9	1	8	0	03/84	Larry H. Kline			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.
0015CUS-IRB

SERIAL NO. 11/541,985

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S): IRWIN R. BERMAN ET AL

FILING DATE: OCT. 2, 2006

TECHNOLOGY CENTER: 3700

PAGE 3 OF 4**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 0 1 7 0 0 7	04/12/77	P.R. Riccio			
	1 5 6 7 0 0 9	12/22/25	R.E. Sterritt			
	2 6 3 1 5 8 6	03/17/53	J.F. Reilly			
	5 6 0 9 5 8 1	03/11/97	H. Fletcher et.al.			
	3 5 3 6 4 1 1	10/27/70	G.A. Eisert			
	6 2 5 8 0 6 3	07/10/01	H. Harr et.al.			
	6 3 7 8 2 1 8	04/30/02	U. Sigwart et.al.			
	3 9 6 5 9 0 1	06/29/76	W.H. Penny et.al.			
	4 4 6 6 4 2 6	08/21/84	S.N. Blackman			
	5 4 7 8 3 2 1	12/26/95	M.B. Kimber			
	5 6 8 8 2 5 2	11/18/97	T. Matsuda et.al.			
	6 9 4 9 7 1	03/11/19 02	S.L. Kistler			
	3 4 2 9 6 4 2	02/25/69	J.D. Underwood			
	3 8 9 4 5 3 9	07/15/75	L.D. Tallent			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.
0015CUS-IRB

SERIAL NO. 11/541,985

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S): IRWIN R. BERMAN ET AL

FILING DATE: OCT. 2, 2006

TECHNOLOGY CENTER: 3700

PAGE 4 OF 4

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 9 9 7 4 2 3	03/05/91	T. Okuda et.al.			
	5 4 3 1 6 8 0	07/11/95	M.N. Jones			
	5 4 3 3 3 5 2	07/18/95	J. Ronvig			
	5 5 3 1 7 0 3	07/02/96	G. Skwarek et.al.			
	5 5 9 9 3 1 4	02/04/97	P.A. Neill			
	6 1 6 8 5 7 6	01/02/01	I.R. Reynolds			
	6 1 6 2 2 0 2	12/19/00	R.Sicurelli et al			
	4 4 6 6 4 2 6	08/21/84	S.N. Blackman			
	5 4 7 8 3 2 1	12/26/95	M.B. Kimber et al			
	5 6 8 8 2 5 2	11/18/97	T. Matsuda et al			
	5 6 9 5 4 8 1	12/09/97	B.D.Heinzelman et			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.